

Excellent Integrated System Limited

Stocking Distributor

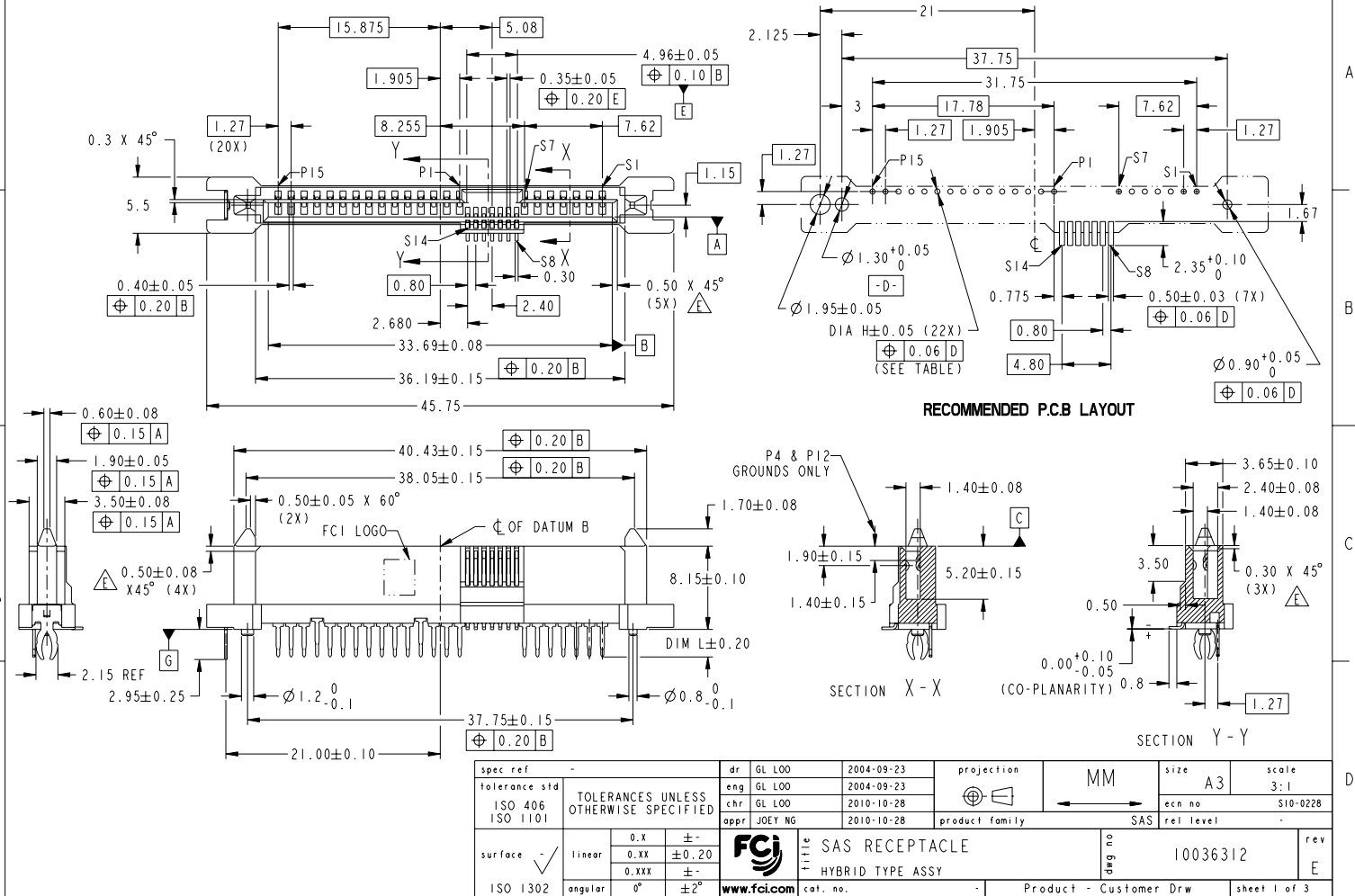
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[10036312-001LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PRODUCT NO	DIM L	METAL CLIP	RECOMMENDED P.C. BOARD THICKNESS	DIA "H"
10036312-001LF	2.70	1 PC	1.57mm (0.062") / 2.36mm (0.093")	0.50 / 0.65 / 0.80



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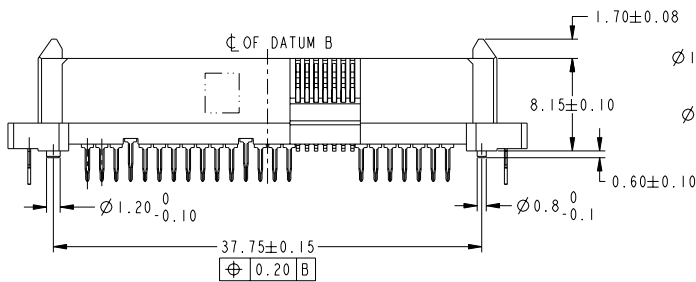
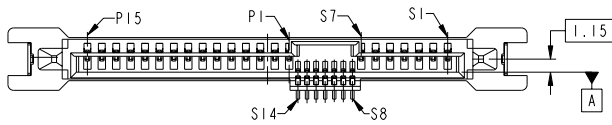
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PDS: Rev E

STATUS: Released

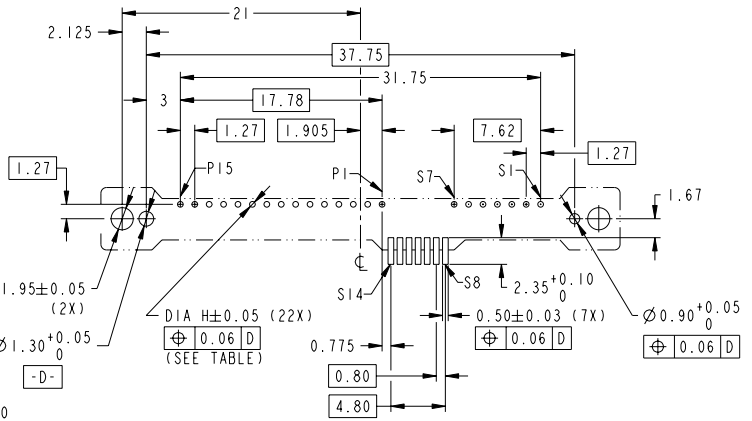
Printed: Nov 01, 2011

PRODUCT NO	DIM L	METAL CLIP	RECOMMENDED P.C. BOARD THICKNESS	DIA "H"
10036312-002LF	2.70	2 PCS	1.57mm (0.062") / 2.36mm (0.093")	0.50/ 0.65/ 0.80



NOTES:

ALL OTHER DIMENSIONS, REFER TO SHEET 1 AND 2.



RECOMMENDED P.C.B LAYOUT

spec ref	-	dr	GL L00	2004-09-23	projection	MM	size	A3	scale	3:1
tolerance std	ISO 406 ISO 1101	eng	GL L00	2004-09-23	chr	GL L00	ecn no	S10-0228	rel level	-
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr	JOEY NG	2010-10-28	product family		SAS			
		surface	linear	0.X	±	0.XX	±0.20	0.XXX	±	0°
ISO 1302		angular	0°	±2°	FCI SAS RECEPTACLE HYBRID TYPE ASSY					
www.fci.com		cat. no.		Product - Customer Drw		sheet 2 of 3		rev E		

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NOTES:

1. MATERIAL :
 - 1) HOUSING : HIGH TEMP THERMOPLASTIC, UL 94V-0
 - COLOR : BLACK
 - 2) TERMINAL : COPPER ALLOY
 - 3) HOLD DOWN : COPPER ALLOY
2. FINISH :
 - 1) TERMINAL : 30μ" Au PLATING (CONTACT POINT) OVER 50μ" NICKEL
 - 2) SOLDER TAIL : 50μ" MIN Sn OVER 50μ" NICKEL
 - 3) HOLD DOWN : 50μ" MIN Sn OVER 50μ" NICKEL
- ③ PER SFF REV 1.1
4. THE STD PACKAGING IS IN TRAY.
5. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C
PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION
INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- ⑥ THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- ⑦ PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 6 LEAD FREE IDENTIFICATION.
~~P/N XXXXXXXX-XXXLF IS EQUIVALENT TO PREVIOUS P/N XXXXXXXX-XXX.~~
- ⑧ A ⑦ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE
WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

spec ref		-		dr	GL L00	2004-09-23	projection	MM	size	A3	scale	3:1
tolerance std		ISO 406 ISO 1101		eng	GL L00	2004-09-23			ecr no	S10-0228		
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr	GL L00	2010-10-28	product family	SAS			rel level	-
				appr	JOEY NG	2010-10-28						
surface	linear	0.X	±	FCI	title				dwg no	10036312	rev	E
		0.XX	±0.20									
		0.XXX	±		SAS RECEPTACLE HYBRID TYPE ASSY							
		0°	±2°									
ISO 1302	angular	www.fci.com			cat. no.		-		Product - Customer Drw		sheet 3 of 3	

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